UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/578,462	05/08/2006	Jin Ming Liu	TFR0263	2109
	7590 05/26/200 IOWARD ATTORNE		EXAM	INER
450 West Fourth Street			COX, ALEXIS K	
Royal Oak, MI	48007		ART UNIT	PAPER NUMBER
			3744	
			MAIL DATE	DELIVERY MODE
			05/26/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
	10/578,462	LIU ET AL.				
Notice of Abandonment	Examiner	Art Unit				
	ALEXIS K. COX	3744				
The MAILING DATE of this communication a			ress			
This application is abandoned in view of:						
Applicant's failure to timely file a proper reply to the Off (a) ☐ A reply was received on (with a Certificate o period for reply (including a total extension of time of time of the open case).	f Mailing or Transmission dated of month(s)) which expired o), which is after the exon				
(b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection.						
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).						
(c) ☐ A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).						
(d) ☑ No reply has been received.						
 2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85). (a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85). 						
(b) ☐ The submitted fee of \$ is insufficient. A balance of \$ is due.						
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$						
(c) ☐ The issue fee and publication fee, if applicable, has not been received.						
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).						
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.						
(b) ☐ No corrected drawings have been received.						
4. The letter of express abandonment which is signed by the applicants.	the attorney or agent of record, the	assignee of the entire int	erest, or all of			
5. The letter of express abandonment which is signed by 1.34(a)) upon the filing of a continuing application.	an attorney or agent (acting in a re	presentative capacity und	ler 37 CFR			
6. The decision by the Board of Patent Appeals and Inter- of the decision has expired and there are no allowed cl		cause the period for seeki	ing court review			
7. 🛮 The reason(s) below:						
The examiner spoke with the applicant's attorney confirmed.	's secretary, on 11/17/2008 and	abandonment of the a	pplication was			
/Frantz F Jules/ Supervisory Patent Examiner	/Alexis Cox/ Examiner, Art Unit 374	4				
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.						
U.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01) Notic	e of Abandonment	Part of Pape	er No. 20090521			